# 22388 U.S.PTO 10/717035

## UTILITY PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No.			: 51549/VGG/K375	•			
Inventors			: Subramani Saravanabhavan; Palanisamy Thanikaivelan;				
			Jonnalagadda Raghava Rao; B				
Title  Express Mail Label No.			and Thirumalachari Ramasami	ID FIBRE OPENING PROCESS FOR			
				OF LIME AND SODIUM SULFIDE			
		abel No.	: EV 327292447 US				
Al	DDRESS TO		top Patent Application				
			issioner for Patents				
			ox 1450	Navional on 19, 2002			
	·	Alexar	ndria, VA 22313-1450	November 18, 2003			
1.	X 1	FEE TRANS	MITTAL FORM (Submit an orig	inal, and a duplicate for fee processing).			
_				. , , , .			
2.			PPLICATION				
	·	i ilis applicatio	on is a of patent application No				
	. I	Prior applicati	on information: Examiner; Group	Art Unit: .			
			on claims the benefit of Provisional 7 CFR §1.78(a)(4).	Application No. pursuant to 35 U.S.C.			
3.	APPLICAT	TION COMP	RISED OF				
	Specification	n					
	<u>15</u> S	Specification,	claims and Abstract (total pages)				
	Drawings						
	-	Sheets of form	nal drawing(s) (FIG. 1)				
		and Power	•				
		Newly execute					
		Inexecuted de	eciaration prior application (37 CFR 1.63(d))(f	or continuation and divisional)			
		copy nom a p	nor application (57 CFR 1:05(d))(1	or continuation and divisional)			
4.		Microfiche C	omputer Program (Appendix)				
5.	1		d/or Amino Acid Sequence Subm	ission (if applicable, all necessary)			
	-		mputer Readable Copy				
			per Copy (identical to computer cop				

### UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new n upr visional applications und r 37 CFR 1.53(b))

Docket No.: 51549/VGG/K375

6.	APPLICANT(S) STATUS UNDER 37 CFR §1.27  Applicant(s) and any others associated with it/them under §1.27(a) are a SMALL ENTITY					
7.	ALSO ENCLOSED ARE					
	Request and Certificate under 35 U.S.C. §122(b)(2)(B)(i) Request for Non-Publication)  Preliminary Amendment  Includes "Cross-Reference to Related Applications"  A Petition for Extension of Time for the parent application and the required fee are enclosed  An Assignment of the invention with the Recordation Cover Sheet and the recordation fee are enclosed  This application is owned by pursuant to an Assignment recorded at Reel, Frame Information Disclosure Statement (IDS)/PTO/SB/08A/B  Copies of IDS Citations  Certified copy of Priority Document(s) (if foreign priority is claimed)  English Translation Document (if applicable)  Return Receipt Postcard (MPEP 503) (should be specifically itemized).					

CHRISTIE, PARKER & HALE, LLP, P.O. BOX 7068, PASADENA, CA 91109-7068 Customer Number: 23363

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

Vincent G. Giola Reg. No. 19,959

626/795-9900

### FEE TRANSMITTAL UTILITY PATENT APPLICATION

DATE: November 18, 2003

Docket No.

51549/VGG/K375

Inventors

Subramani Saravanabhavan; Palanisamy Thanikaivelan;

Jonnalagadda Raghava Rao; Balachandran Unni Nair;

and Thirumalachari Ramasami

Title

010

A NOVEL DEHAIRING AND FIBRE OPENING PROCESS

FOR COMPLETE ELIMINATION OF LIME AND SODIUM SULFIDE

Duplicate\_

### FEE DETERMINATION

CLAIMS AS FILED							
	NUMBER FILED	NUMBER EXTRA	SMALL ENTITY RATE	LARGE ENTITY RATE	FEE		
TOTAL CLAIMS	20-20	<b>≂</b> 0	x \$9.00	x \$18.00	0		
INDEPENDENT CLAIMS	1-3	= 0	× \$43.00	x \$86.00	0		
MULTIPLE-DEPENDE	\$145.00	\$290.00					
BASIC FEE			\$385.00	\$770.00	\$ 770.00		
			TOTAL	FILING FEE	\$770.00		
List Independent Claims:	1	· ·					

#### METHOD OF PAYMENT

_ X	Payment Enclosed:	Check for \$770.00.
	J	

The Commissioner is hereby authorized to charge any fees under 37 CFR 1.16 and 1.17 which may be required during the entire pendency of the application to Deposit Account No. 03-1728. Please show our docket number with any charge or credit to our Deposit Account. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

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